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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name EL TIGRE	
2. Name of Operator DAVIS OIL COMPANY		9. Well No. #1	
3. Address of Operator 1230 Denver Club Bldg. - Denver, Colorado 80202		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>8</u> TWP. <u>17N</u> RGE. <u>7W</u> NMPM		12. County McKinley	
19. Proposed Depth 3200'		19A. Formation Morrison	
20. Rotary or C.F. Rotary		21. Elevations (Show whether DF, RT, etc.) 6702 GR - 6712 KB	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Lewmont Drilling	
22. Approx. Date Work will start 8-3-71			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	60'	cmtd. to surf.	
If production string is run, it will be 5 1/2" thru producing zone, cemented to displace 600'.					

LOGGING: Induction Electrical Survey and GNC Formation Density Log with Gamma Ray from base of surface casing to total depth. BNC Sonic log with Caliper over the Dakota Formation.

MUD PROGRAM: Fresh water native mud which will be converted to a 10 cc water loss or less chemical base mud for drilling the Dakota.

Good oil field practice will be used in determining the necessity of coring and/or drill stem testing any shows of oil or gas encountered.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Geological Assistant Date 7-23-71

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Owner: **DAVIS OIL COMPANY** Well No: **1**
 Section: **8** Township: **17 NORTH** Range: **7 WEST** Meridian: **MCKINLEY**
 Actual Surface Location of Well: **1980** Text from the **WEST**
 Ground Level: **6702.0** Formation: **CRETACEOUS** **WILDCAT** Distance to Avenue: **40**

1. Outline the acreage dedicated to the subject well by colored pencil or hardware marks on the plat below
2. If more than one lease is indicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
3. If more than one lease of different ownership is indicated to the well, have the interest of all owners been consolidated by communication, negotiation, force of law, etc?

Yes ☐ No ☐ If no, what is type of consolidation _____
 If answer is "No" list the owners and tract descriptions which have actually consolidated (Use reverse side of this form if necessary)
 No allowable well be plugged to the well until all interests have been consolidated (by communication, negotiation, force of law, etc) or until a non standard plat, eliminating such interests, has been approved by the Commission



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Shelia Bergamo
 Name
Geological Assistant
 Position
Davis Oil Company
 Company

7-23-71
Shelia Bergamo

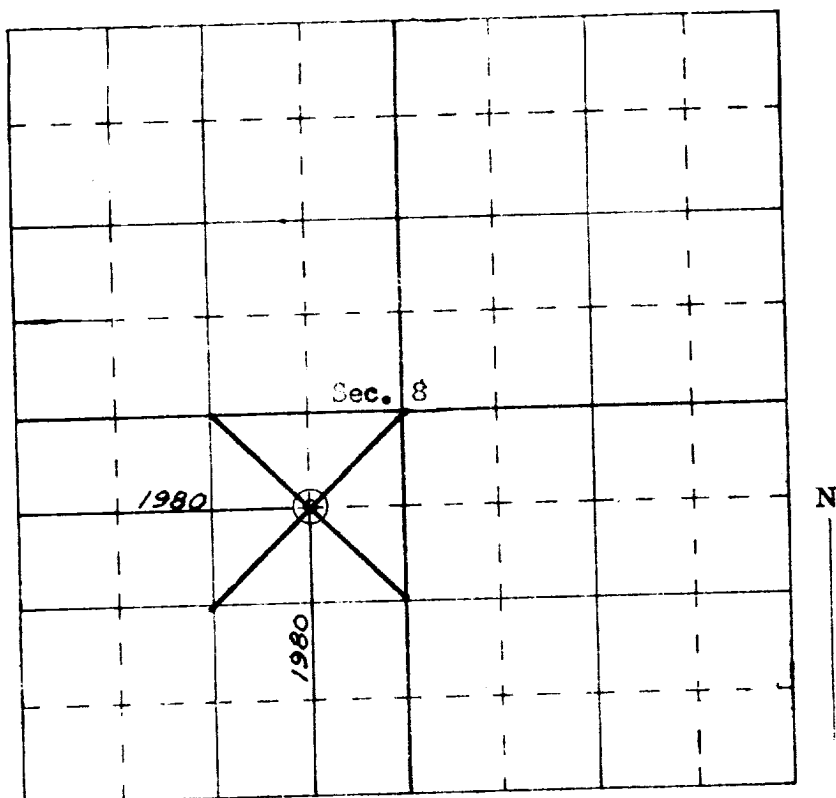
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

12 April, 1971

James P. Leese
 Registered Professional Engineer
 and/or Land Surveyor
JAMES P. LEESE

1463

Certificate No.



SCALE—1 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.